

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BR S	5	((("2549511" "3471672" "3474209" "3622733" "3632945" "3666905" "3765425" "3843861" "4108147" "4160144" "4401873" "446348" "4760230" "4999469" "5169571" "5369250" "5402672" "5457303" "5536921").pn.) and electromagnetic and waveguide	USPAT; EPO; JPO	2004/03 /19 10:38			0
2	BR S	1	((("2549511" "3471672" "3474209" "3622733" "3632945" "3666905" "3765425" "3843861" "4108147" "4160144" "4401873" "446348" "4760230" "4999469" "5169571" "5369250" "5402672" "5457303" "5536921").pn.) and electromagnetic and waveguide) and attenuate	USPAT; EPO; JPO	2003/11 /03 07:20			0
3	BR S	13	electromagnetic and attenuate and (waveguide with stub)	USPAT; EPO; JPO	2003/11 /03 07:21			0
4	BR S	3	(electromagnetic and attenuate and (waveguide with stub)) and dry\$3	USPAT; EPO; JPO	2003/11 /03 07:38			0
5	BR S	0	lyle-ruthie.in.	USPAT; EPO; JPO	2003/11 /03			0
6	BR S	0	terlewicz-jennifer.in.	USPAT; EPO; JPO	2003/11 /03			0
7	BR S	0	bildstein-carl.in.	USPAT; EPO; JPO	2003/11 /03			0
8	BR S	574	34/345,259,264,265,246,255.ccls.	USPAT; EPO; JPO	2003/11 /03			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BR S	101	34/345,259,264,265,246, 255.ccls. and electromagnetic	USPAT; EPO; JPO	2003/11 /03 07:41			0
10	BR S	0	((34/345,259,264,265,246 ,255.ccls. and electromagnetic) and waveguide) and attenuate	USPAT; EPO; JPO	2003/11 /03 07:41			0
11	BR S	33	(34/345,259,264,265,246, 255.ccls. and electromagnetic) and waveguide	USPAT; EPO; JPO	2003/11 /03 07:41			0
12	BR S	7	34/345,259,264,265,246, 255.ccls. and attenuate	USPAT; EPO; JPO	2003/11 /03			0
13	BR S	4	(34/345,259,264,265,246, 255.ccls. and attenuate) and waveguide	USPAT; EPO; JPO	2003/11 /03 07:41			0
14	BR S	1	((34/345,259,264,265,246 ,255.ccls. and attenuate) and waveguide) and stub	USPAT; EPO; JPO	2003/11 /03 07:44			0
15	BR S	159	34/108,109,110,618,619. ccls.	USPAT; EPO; JPO	2003/11 /03			0
16	BR S	0	34/108,109,110,618,619. ccls. and electromagenetic	USPAT; EPO; JPO	2003/11 /03			0
17	BR S	15	34/108,109,110,618,619. ccls. and electromagnetic	USPAT; EPO; JPO	2003/11 /03			0
18	BR S	0	(34/108,109,110,618,619. ccls. and electromagnetic) and waveguide	USPAT; EPO; JPO	2003/11 /03 07:44			0
19	BR S	24	("2549511" "3471672" "3474209" "3622733" "3632945" "3666905" "3765425" "3843861" "4108147" "4160144" "4401873" "446348" "4760230" "4999469" "5169571" "5369250" "5402672" "5457303" "5536921").pn.	USPAT; EPO; JPO	2004/03 /18 15:53			0
20	BR S	4	("6080270" "5369250" "3597567"	USPAT; EPO; JPO	2003/11 /03			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BR S	4	("6080270" "5369250" "5169571"	USPAT; EPO; JPO	2003/11 /03			0
22	BR S	137 1	34/24\$,25\$,26\$.ccls.	USPAT; EPO; JPO	2004/03 /18			0
23	BR S	146 099	34/24\$,25\$,26\$, 27\$.ccls.	USPAT; EPO; JPO	2004/03 /18			0
24	BR S	146 098	(34/24\$,25\$,26\$, 27\$.ccls.) not 34/279.ccls.	USPAT; EPO; JPO	2004/03 /18			0
25	BR S	147	(34/24\$,25\$,26\$, 27\$.ccls.) and attenuate	USPAT; EPO; JPO	2004/03 /18			0
26	BR S	10	((34/24\$,25\$,26\$, 27\$.ccls.) and attenuate) and (resonate resonant)	USPAT; EPO; JPO	2004/03 /18 10:54			0
27	BR S	24	("2549511" "3471672" "3474209" "3622733" "3632945" "3666905" "3765425" "3843861" "4108147" "4160144" "4401873" "446348" "4760230" "4999469" "5169571" "5369250" "5402672" "5457303" "5536921").pn.	USPAT; EPO; JPO	2004/03 /18 15:54			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
28	BR S	22	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.	USPAT; EPO; JPO	2004/03 /18 16:01			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			(US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
29	BR S	2	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and attenuat\$4	USPAT; EPO; JPO	2004/03 /18 16:01			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			(US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
30	BR S	19	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and dry\$3	USPAT; EPO; JPO	2004/03 /18 16:01			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			(US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
31	BR S	19	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and (electromagnet\$3 ir uv ultraviolet infrared microwav\$3)	USPAT; EPO; JPO	2004/03 /18 16:02			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
32	BRS	18	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and dry\$3) and ((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR	USPAT; EPO; JPO	2004/03 /18 16:02			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
			((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
33	BR S	20	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and (electromagnet\$3 ir uv ultraviolet infrared microwav\$3)) ((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR US-3764768-\$.DID. OR US-3846606-\$.DID. OR	USPAT; EPO; JPO	2004/03 /18 16:03		0	

	Typ e	Hits	Search Text	DBs	Time Stamp	Com ments	Error Defini tion	Error s
			((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR					
34	BR S	2	US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR US-4234775-\$.DID. OR US-4638571-\$.DID. OR US-4823477-\$.DID. OR US-5064979-\$.DID. OR US-5423260-\$.DID. OR US-5536921-\$.DID. OR US-5631685-\$.DID. OR US-0814138-\$.DID. OR US-0595827-\$.DID. OR US-6097019-\$.DID. OR US-6075232-\$.DID. OR US-6087642-\$.DID. OR US-6121595-\$.DID.) and attenuat\$4) and ((US-3491457-\$.DID. OR US-3597567-\$.DID. OR US-3672066-\$.DID. OR US-3678594-\$.DID. OR US-3722105-\$.DID. OR US-3764768-\$.DID. OR US-3846606-\$.DID. OR US-3851132-\$.DID. OR US-4035599-\$.DID. OR	USPAT; EPO; JPO	2004/03 /18 17:22			0
35	BR S	147	(34/24\$,25\$,26\$, 27\$.ccls.) and attenuate	USPAT; EPO; JPO	2004/03 /18			0
36	BR S	24	((34/24\$,25\$,26\$, 27\$.ccls.) and attenuate) and dry\$3	USPAT; EPO; JPO	2004/03 /18 16:54			0
37	BR S	1	5169571.pn.	USPAT; EPO; JPO	2004/03 /18			0
38	BR S	2	("6075232" "6247246").pn.	USPAT; EPO; JPO	2004/03 /18			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
39	BR S	4	("6207841" "5631685" "3740515").pn.	USPAT; EPO; JPO	2004/03 /18			0
40	BR S	2	((("6207841" "5631685" "3740515").pn.) and (waveguide resonan\$3) with (ink print\$3))	USPAT; EPO; JPO	2004/03 /18 17:23			0
41	BR S	2	((("6207841" "5631685" "3740515").pn.) and ((waveguide resonan\$3) with (ink print\$3)))	USPAT; EPO; JPO	2004/03 /18 17:24			0
42	BR S	4	("6207941" "5631685" "3740515").pn.	USPAT; EPO; JPO	2004/03 /18			0
43	BR S	3	((("6207941" "5631685" "3740515").pn.) and ((waveguide resonan\$3) with (ink print\$3)))	USPAT; EPO; JPO	2004/03 /18 18:31			0
44	BR S	3	((("6207941" "5631685" "3740515").pn.) and ((waveguide resonan\$3) with (ink print\$3))) and waveguide	USPAT; EPO; JPO	2004/03 /18 18:32			0

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
1	US 6657518 B1	2003 1202	Notch filter circuit apparatus	333/204	257/245; 257/453; 257/76; 333/133; 333/202; 333/33; 385/129; 385/131	Weller, Thomas M. et al.
2	US 6316759 B1	2001 1113	Microwave heating apparatus for gas chromatographic columns	219/748	219/679; 219/750; 422/21; 73/23.35; 95/87	Gaisford, Gregory Scott et al.
3	US 6204606 B1	2001 0320	Slotted waveguide structure for generating plasma discharges	315/11.21	118/723ME; 313/231.31	Spence, Paul D. et al.
4	US 6192318 B1	2001 0220	Apparatus and method for automatically matching microwave impedance	702/65	324/645; 324/646; 324/668; 333/17.3	Yogo, Toshiya et al.
5	US 6080270 A	2000 0627	Compact microwave downstream plasma system	156/345.36	118/723ME	Tabrez, M. Shams et al.
6	US 5939953 A	1999 0817	E-H matching device and apparatus and method for automatically matching microwave impedance	333/17.3	333/253; 333/33	Yogo, Toshiya et al.

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
7	US 5739734 A	1998 0414	Evanescent mode band reject filters and related methods	333/210	29/600; 333/209; 333/24	Chen, Ming Hui et al.
8	US 5514506 A	1996 0507	Light receiving member having a multi-layered light receiving layer with an enhanced concentration of hydrogen or/and halogen atoms in the vicinity of the interface of adjacent layers	430/57.7	136/258; 430/63; 430/65; 430/66	Takai, Yasuyoshi et al.
9	US 4873481 A	1989 1010	Microwave radiometer and methods for sensing atmospheric moisture and temperature	324/640		Nelson, Loren D. et al.
10	US 4532427 A	1985 0730	Method and apparatus for performing deep UV photolithography	250/492.2	250/504R; 315/248; 430/31	Matthews, John C. et al.
11	US 4500859 A	1985 0219	Filter for existing waveguide structures	333/208	333/202; 333/209; 333/231; 333/24	Ren, Chung-Li et al.
12	US 3859657 A	1975 0107	SECOND HARMONIC FILTER FOR HIGH FREQUENCY SOURCE	342/28	331/107DP; 331/107G; 331/107R; 331/96; 333/20	Sterner, Francis L.

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
13	US 3824597 A	1974 0716	DATA TRANSMISSION NETWORK	370/2 15	370/27 6; 370/47 7; 455/3.0 5	Berg, Edward A.
14	US 3648100 A	1972 0307	ELECTRODELESS PULSED ILLUMINATOR	315/3 9	315/11 1.01; 333/99 PL	Goldie, Harry et al.